## ABSTRACT

The present invention relates to two novel proteins, TR21 and TR22, which are members of the tumor necrosis factor (TNF) receptor. In particular, isolated nucleic acid molecules are provided encoding the human TR21 and TR22 protein. TR21 and TR22 polypeptides are also provided as are vectors, host cells and recombinant methods for producing the same. The invention further relates to screening methods for identifying agonists and antagonists of TR21 and TR22 activity; and methods of treating immune disorders by administering TR21 and TR22 polynucleotides, polypeptides, agonists, and antagonists.